

Current Status – ESSC Project

April 3, 2008 ITMC Meeting

The Enterprise Systems Services Centers (ESSC) Project is moving forward. Recent efforts have focused on two crucial “start-up tasks”:

1. The initial phase of the design is essentially complete and we are transitioning to the “detail design” phase, which will lead us to the bid process.
 - a. Helena ESSC - ~15,000 gross sqf; ~4,500 sqf of raised floor
 - b. Eastern ESSC - ~8,000 gross sqf; ~2,000 sqf of raised floor
 - c. Very expensive construction – as much as \$800/raised floor sqf with full infrastructure & support areas.
 - d. Redundant power/cooling – mostly “N+1” – to approach Tier III characteristics.
2. Sites have been selected and land acquisition is in-process.
 - a. Helena – on MDT campus between lab and new truck shop.
 - b. Eastern site – Miles City on a portion of the PHYCF.
3. We expect construction to begin on both sites late summer or early fall. Miles City will be a 10-12 month construction effort and Helena will be 12-16 months.
4. Relocation of the Mitchell Building equipment to the Helena ESSC has had a preliminary plan completed by Total Site Solutions. In addition to being as complex as we expected, it is turning out to be very expensive **IF** we are to avoid significant interruptions in service.
5. Our submission of an application for a FEMA “Pre-Disaster Mitigation” grant was unsuccessful.

For additional information please contact Mike Boyer (x3279).